

## GOING THE DISTANCE

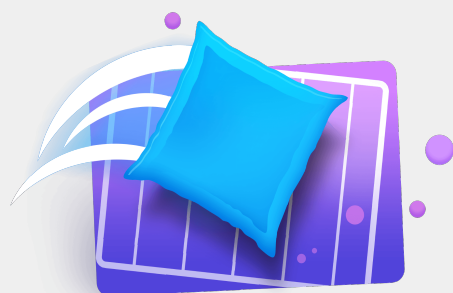
### ENGINEERING

# ENGINEERING CHALLENGE

## Elementary Level: Kress Center East/West Gym Instant Challenge 2<sup>nd</sup> Floor MAC

- Design and build a modular device that will be assembled and then tested in two different configurations during the Presentation.
- Complete launch tests to test how far and how accurately your modular device can launch a bean bag in each configuration.
- Transform the modular device from one configuration to the other.
- Create and present a story in which everything is going according to plan until a catalyst occurs.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Prep Area Check-In	Team Challenge Time	Instant Challenge Check-In Time	Instant Challenge Time
			Kress Center East/West Gym	Kress Center East/West Gym	Near MAC 218	
<b>Elementary Level</b>						
148-28255	Green Bay Area Public Schools	The Stacocats	8:30 AM	<b>9:00 AM</b>	11:10 AM	<b>11:30 AM</b>
148-67365	SCHOOL DISTRICT OF DENMARK	DENMARK FLYERS	8:50 AM	<b>9:20 AM</b>	10:50 AM	<b>11:10 AM</b>
148-63617	Germantown	We Forgot	9:10 AM	<b>9:40 AM</b>	1:30 PM	<b>1:50 PM</b>
			<i>BREAK</i>			
148-29963	Hudson School District	NNBKM	9:50 AM	<b>10:20 AM</b>	1:50 PM	<b>2:10 PM</b>
148-87257	Tosa DI	The Engineering Engineers that Engineer Stuff for Engineers	10:10 AM	<b>10:40 AM</b>	2:10 PM	<b>2:30 PM</b>
148-27146	Lake Geneva	The Bossy 4	10:30 AM	<b>11:00 AM</b>	8:50 AM	<b>9:10 AM</b>
148-05430	Parkview Destination Imagination	Monke Masters	10:50 AM	<b>11:20 AM</b>	1:10 PM	<b>1:30 PM</b>
			<i>BREAK</i>			
148-22166	Lake Geneva	Fried cheez-its w/taters on side	12:10 PM	<b>12:40 PM</b>	9:10 AM	<b>9:30 AM</b>
148-61773	Sacred Hearts School	Destination Domination	12:30 PM	<b>1:00 PM</b>	9:30 AM	<b>9:50 AM</b>
148-50076	Shawano School District	The Asteroids	12:50 PM	<b>1:20 PM</b>	8:30 AM	<b>8:50 AM</b>



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### ENGINEERING

# ENGINEERING CHALLENGE

**Middle & Secondary Levels: Kress Center East/West Gym**  
**Instant Challenge 2<sup>nd</sup> Floor MAC**

- Design and build a modular device that will be assembled and then tested in two different configurations during the Presentation.
- Complete launch tests to test how far and how accurately your modular device can launch a bean bag in each configuration.
- Transform the modular device from one configuration to the other.
- Create and present a story in which everything is going according to plan until a catalyst occurs.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Prep Area Check-In	Team Challenge Time	Instant Challenge Check-In Time	Instant Challenge Time
			Kress Center East/West Gym	Kress Center East/West Gym	Near MAC 218	
<b>Middle Level</b>						
148-25107	GC Community Kids	S.R.T.	8:40 AM	<b>9:10 AM</b>	10:10 AM	<b>10:30 AM</b>
148-01770	Germantown	Insert Cash or Select Payment Type	9:00 AM	<b>9:30 AM</b>	10:50 AM	<b>11:10 AM</b>
148-22823	Parkview Destination Imagination	Jazz Rabbits	9:20 AM	<b>9:50 AM</b>	11:10 AM	<b>11:30 AM</b>
148-03056	Hudson School District	Snack Attack	9:40 AM	<b>10:10 AM</b>	12:30 PM	<b>12:50 PM</b>
			<i>BREAK</i>			
148-38635	Sacred Hearts School	We Ran Out of Time	10:20 AM	<b>10:50 AM</b>	12:50 PM	<b>1:10 PM</b>
148-51398	Sacred Hearts School	Crash and Burn	10:40 AM	<b>11:10 AM</b>	8:50 AM	<b>9:10 AM</b>
<b>Secondary Level</b>						
148-52913	Unified School District of De Pere	The Dust Bunnies	11:00 AM	<b>11:30 AM</b>	8:40 AM	<b>9:00 AM</b>
148-89169	Sevastopol	The Ultimate Alchemists	11:20 AM	<b>11:50 AM</b>	8:20 AM	<b>8:40 AM</b>